

030204  
16310 U.S. PTO

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

[ ] Duplicate  
(check, if applicable)

22386 U.S. PTO  
10/792295

030204

MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No. 10801-52US  
First Named Inventor: Aaron L. Ehrenberger  
Express Mail Label No. EV312207076US  
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

MANAGEMENT OF SETS OF RESOURCES USED IN DIFFERENT SIMULATIONS

which is an Original.

Enclosed are:

- [X] Specification (including Abstract) and claims: 9 pages.
- [X] Four sheets of drawings (formal).
- [X] Transmittal Letter Accompanying Submission of Compact Disc in Accordance with 37 C.F.R. 1.52(e), plus two identical compact discs (for computer program Appendix).

**NO EXECUTED OR UNEXECUTED DECLARATION IS ENCLOSED.** The Declaration will be filed in response to the forthcoming Notice to File Missing Parts.

The filing fee is calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$375		BASIC FEE: \$750	
Total	0 - 20 =	-0-	X9	\$0.00	OR	X18
Ind	0 - 3 =	-0-	X42	\$0.00	OR	X84
[-0-] Multiple Dependent Claims Present			\$140	\$0.00	OR	\$280
			<b>TOTAL</b>	\$0.00	OR	<b>TOTAL</b>

- [X] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

- A check in the amount of \$\_\_\_\_\_.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-1017 (Billing No. 210801.0052) as noted below. A duplicate copy of this sheet is enclosed.
- Any overpayments or deficiencies in the above-calculated fee.
- Filing fee in the amount of \$\_\_\_\_\_ as calculated above.
- Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. §1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

March 2, 2004

Date

By: Clark Jabolon

CLARK A. JABLOON

Registration No. 35,039

AKIN GUMP STRAUSS HAUER & FELD LLP

One Commerce Square

2005 Market Street, Suite 2200

Philadelphia, PA 19103-7013

Telephone: 215-965-1200

Direct Dial: 215-965-1293

Facsimile: 215-965-1210

E-Mail: cjabolon@akingump.com

Customer Number: 000570

CAJ:lcd

Express Mail Label No. EV312207076US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application of :  
Aaron L. Ehrenberger *et al.* :  
:  
Conf. No.: Not yet assigned : Group Art Unit: Not yet assigned  
:  
Appln. No.: Not yet assigned : Examiner: Not yet assigned  
:  
Filing Date: Filed herewith : Attorney Docket No.: 10801-52US  
:  
Title: MANAGEMENT OF SETS OF RESOURCES USED IN DIFFERENT  
SIMULATIONS

**TRANSMITTAL LETTER ACCOMPANYING SUBMISSION OF COMPACT DISC**  
**IN ACCORDANCE WITH 37 C.F.R. 1.52(e)**

Two compact discs are being submitted herewith in the above-identified application.

The two compact discs are identical and each are labeled in accordance with  
37 C.F.R.1.52(e)(6).

Machine format of each compact disc: IBM-PC.

Operating system compatibility: MS-WINDOWS.

Each compact disc contains a file named appendix.txt, created on March 2, 2004, and  
having a size of 49,743 bytes.

Respectfully submitted,

**AARON L. EHRENSBERGER ET AL.**

March 2, 2004 By: Clark Jablon  
(Date) **CLARK A. JABLON**  
Registration No. 35,039  
**AKIN GUMP STRAUSS HAUER & FELD LLP**  
One Commerce Square  
2005 Market Street, Suite 2200  
Philadelphia, PA 19103-7013  
Telephone: 215-965-1200  
**Direct Dial: 215-965-1293**  
Facsimile: 215-965-1210  
E-Mail: cjablon@akingump.com

CAJ:lcd

Enclosures